

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111821\
 Data File : VW023619.D
 Acq On : 18 Nov 2021 21:15
 Operator : SY/MD
 Sample : M4706-02
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 B0AA1

Quant Time: Nov 19 04:09:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 19 03:51:44 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

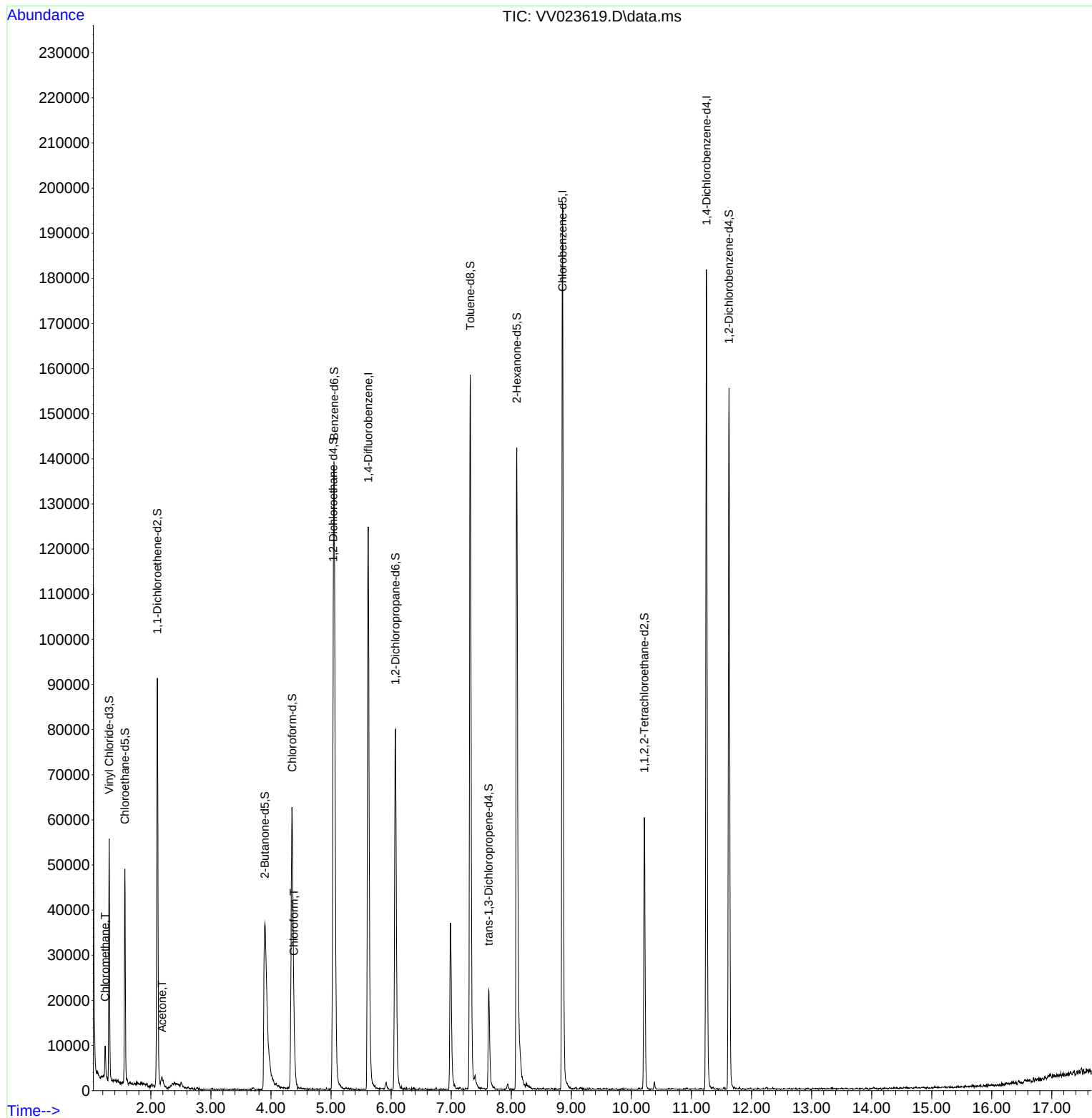
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	110083	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	109574	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	49231	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	34204	4.960	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	99.200%
7) Chloroethane-d5	1.568	69	28411	5.055	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	101.000%
11) 1,1-Dichloroethene-d2	2.108	63	47176	3.654	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	73.000%
20) 2-Butanone-d5	3.899	46	65727	55.321	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	110.640%
24) Chloroform-d	4.352	84	60853	4.141	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.800%
26) 1,2-Dichloroethane-d4	5.037	65	32926	4.982	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.600%
32) Benzene-d6	5.053	84	127219	4.525	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.600%
36) 1,2-Dichloropropane-d6	6.072	67	38398	4.640	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	92.800%
41) Toluene-d8	7.317	98	106281	4.034	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.600%
43) trans-1,3-Dichloroprop...	7.625	79	12974	4.134	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.600%
46) 2-Hexanone-d5	8.091	63	47582	41.210	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	82.420%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	26696	4.485	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	89.800%
66) 1,2-Dichlorobenzene-d4	11.625	152	42312	5.162	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.200%
Target Compounds						
					Qvalue	
3) Chloromethane	1.240	50	4557	0.499	ug/L	99
13) Acetone	2.185	43	3807	5.244	ug/L	83
25) Chloroform	4.381	83	8519	0.587	ug/L	94

(#) = qualifier out of range (m) = manual integration (+) = signals summed

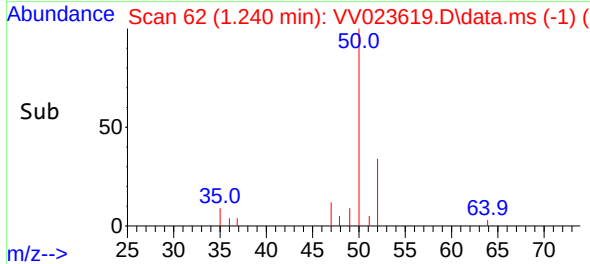
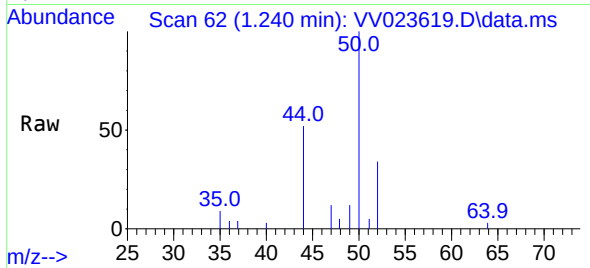
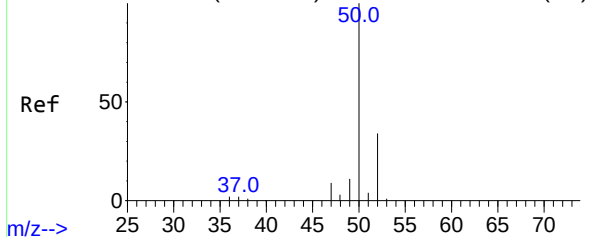
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Response via : Initial Calibration



Abundance Scan 62 (1.240 min): VV023608.D\data.ms (-54)



#3

Chloromethane

Concen: 0.499 ug/L

RT: 1.240 min Scan# 61

Delta R.T. -0.000 min

Lab File: VV023619.D

Acq: 18 Nov 2021 21:15

Instrument :

MSVOA_V

ClientSampleId :

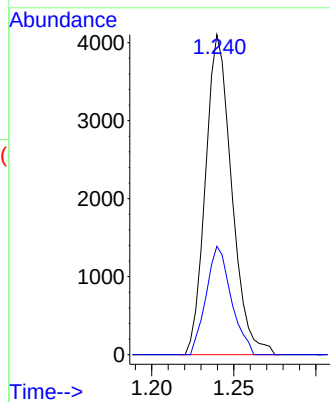
B0AA1

Tgt Ion: 50 Resp: 4557

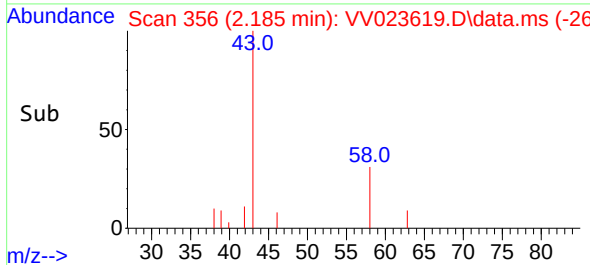
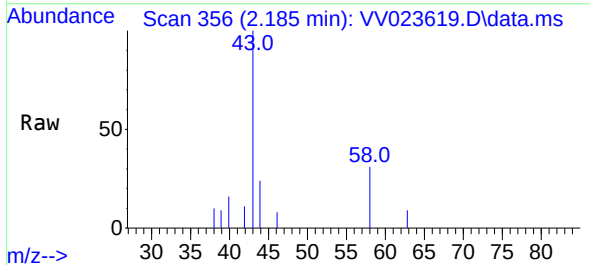
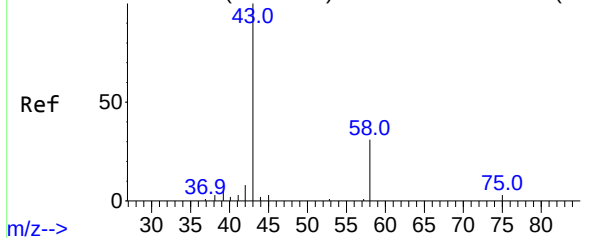
Ion Ratio Lower Upper

50 100

52 33.9 24.3 45.1



Abundance Scan 357 (2.188 min): VV023608.D\data.ms (-34)



#13

Acetone

Concen: 5.244 ug/L

RT: 2.185 min Scan# 356

Delta R.T. -0.003 min

Lab File: VV023619.D

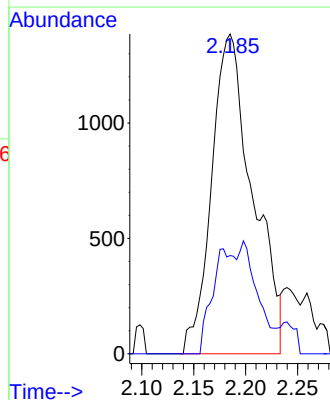
Acq: 18 Nov 2021 21:15

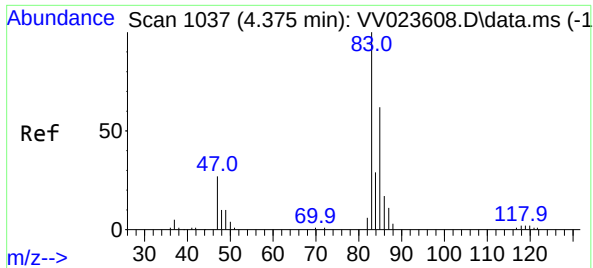
Tgt Ion: 43 Resp: 3807

Ion Ratio Lower Upper

43 100

58 19.0 0.0 55.4





#25
 Chloroform
 Concen: 0.587 ug/L
 RT: 4.381 min Scan# 10
 Delta R.T. 0.006 min
 Lab File: VV023619.D
 Acq: 18 Nov 2021 21:15

Instrument :
 MSVOA_V
 ClientSampleId :
 B0AA1

Tgt Ion: 83 Resp: 8519
 Ion Ratio Lower Upper
 83 100
 85 62.2 46.8 86.8

